Electronic Acknowledgement Receipt				
EFS ID:	2449844			
Application Number:	10648560			
International Application Number:				
Confirmation Number:	5160			
Title of Invention:	Integrated modulators and demodulators			
First Named Inventor/Applicant Name:	Terence Edwin Dodgson			
Customer Number:	66547			
Filer:	Paul J. Farrell/Danielle Ryan			
Filer Authorized By:	Paul J. Farrell			
Attorney Docket Number:	678-1243			
Receipt Date:	09-NOV-2007			
Filing Date:	25-AUG-2003			
Time Stamp:	16:08:06			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				
Submitted with Payment				

Submitted with Payment	yes
Payment was successfully received in RAM	\$630
RAM confirmation Number	1275
Deposit Account	

File Listing:

Document Document Description	ption File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
-------------------------------	-----------------	-------------------------------------	---------------------	---------------------

1		Notice_of_Appeal.pdf -	99977	yes	2				
			cfl002c87e21bd6d7931469b1ef74e758 ccs0327						
	Multipart Description/PDF files in .zip description								
	Document Description		Start	End					
	Notice of Appeal Filed		1	1					
	Extension of Time		2	2					
Warnings:									
Information:									
2	Fee Worksheet (PTO-06)	fee-info.pdf	8291	no	2				
2 Fee Worksheet (F1	Tee Worldheet (1 To day	iee-iiio.pui	9e0b2f48c766842afd63141ad364e3c0 674d5de1	110	2				
Warnings:									
Information:									
Total Files Size (in bytes): 108268									

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt. in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.